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VERIFICATION

I, Alun Williams, MA., MSc., MIL., DipTrans IoL., translator to Taylor & Meyer of 20 Kingsmead Road, London SW2 3JD, hereby declare that I am the translator of the documents attached, and certify that the following is a true translation, to the best of my knowledge and belief.

Alun Williams

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**Amended Patent Claims according to Art. 34 PCT**

1. Device for correcting defective vision or corneal disease of an eye, characterised by the combination of
  - 5 - an instrument (16) for deforming the cornea of the eye with
  - an instrument (18, 20) for hardening the cornea
  - at least one radiation source (20) for irradiated the cornea,
  - one or more radiation sources (20) in the instrument being arranged so that the radiation emitted by them strikes the cornea homogeneously.
- 10 2. Device according to Claim 1, characterised in that the instrument (16) for de-forming the cornea comprises a shaped body which can be placed on the eye.
- 15 3. Device according to one of Claims 1 to 2, characterised in that the instrument is configured so that it can be brought in contact with the cornea for proper use.
- 20 4. Device according to Claim 1, characterised in that the instrument is configured so that it lies at a predetermined distance from the cornea for proper use.
5. Device according to Claim 1, characterised in that light-emitting diodes are provided as the radiation source.
- 25 6. Device according to Claim 1, characterised by a radiation source with optical waveguides (52).
7. Device according to Claim 1, having a conical body(18) for guiding the radiation.
8. Device according to Claim 1, having a radiation sensor (28) for detecting a part of the radiation emitted by the radiation source or radiation sources.

9. Device according to Claim 1, characterised by a control or regulating instrument (24) which can control or regulate the radiation.

5 10. Device according to Claim 1, characterised by a device (36, 38) for measuring the distance between a component of the device and the cornea.

11. Device according to Claim 1, characterised in that the device comprises a plurality of radiation sources (20) which are arranged so that their radiation cones (56) allow homogeneous illumination of a cornea by overlapping.

10 12. Device according to Claim 1, having a device (22) for driving individual radiation sources.

15 13. Device according to Claim 1, having means for determining properties of the cornea.

14. Operation microscope combined with a device according to Claim 1.

15 20 15. Device having a surgical laser system for refractive corrections of the cornea, in combination with a device according to Claim 1.